

1/10

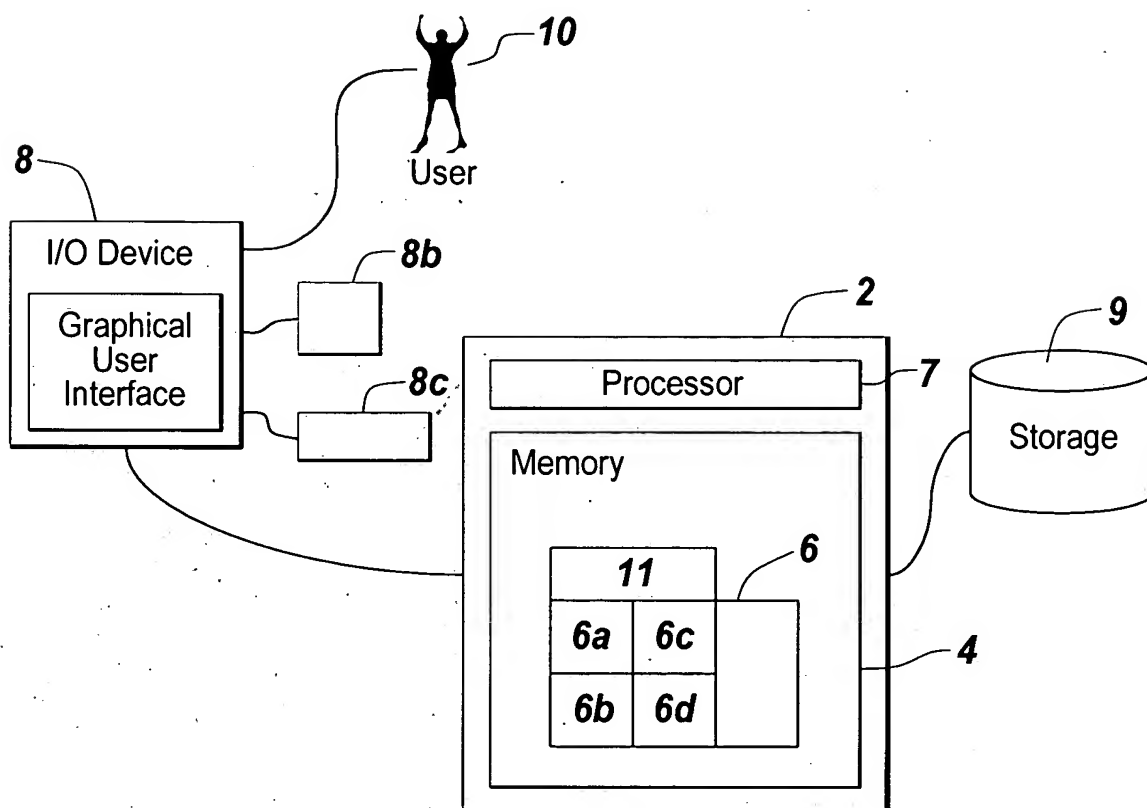


Fig. 1

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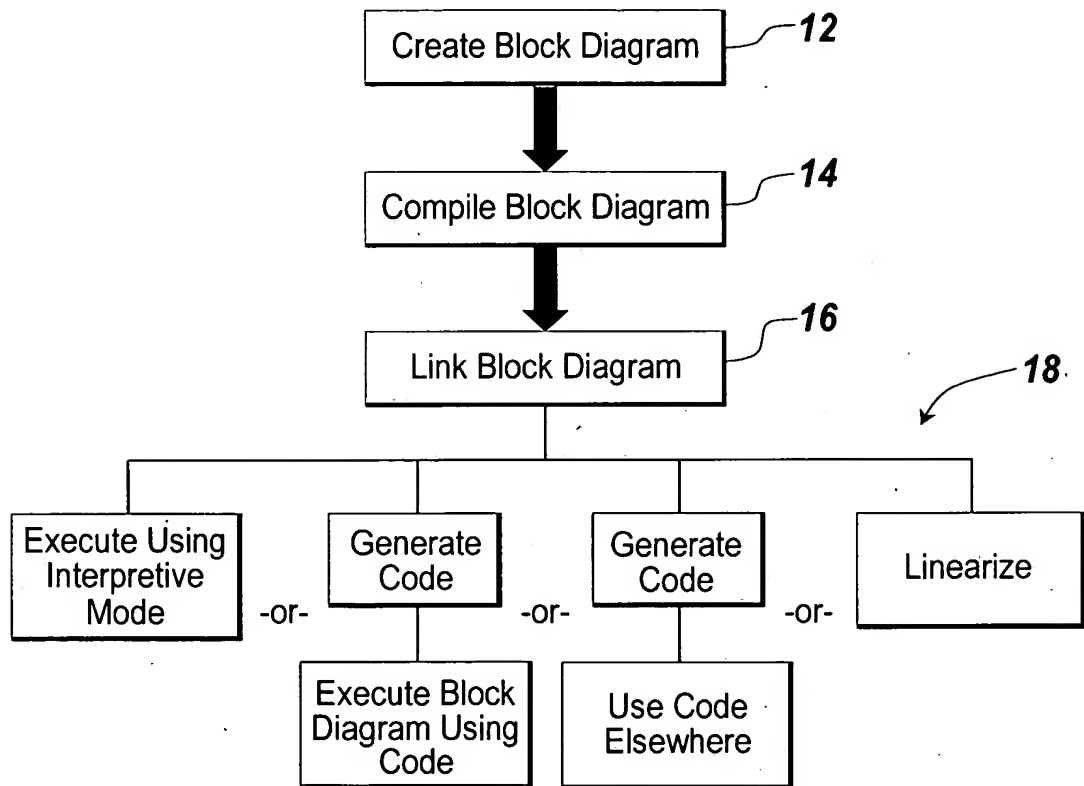


Fig. 2

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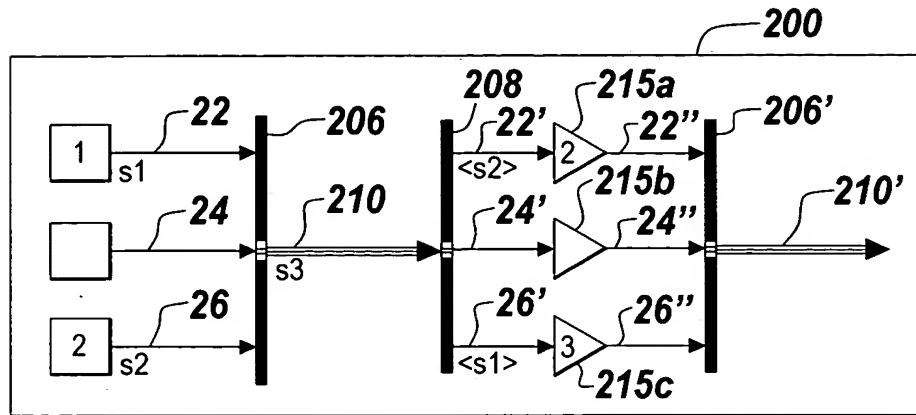


Fig. 3
 (Prior Art)

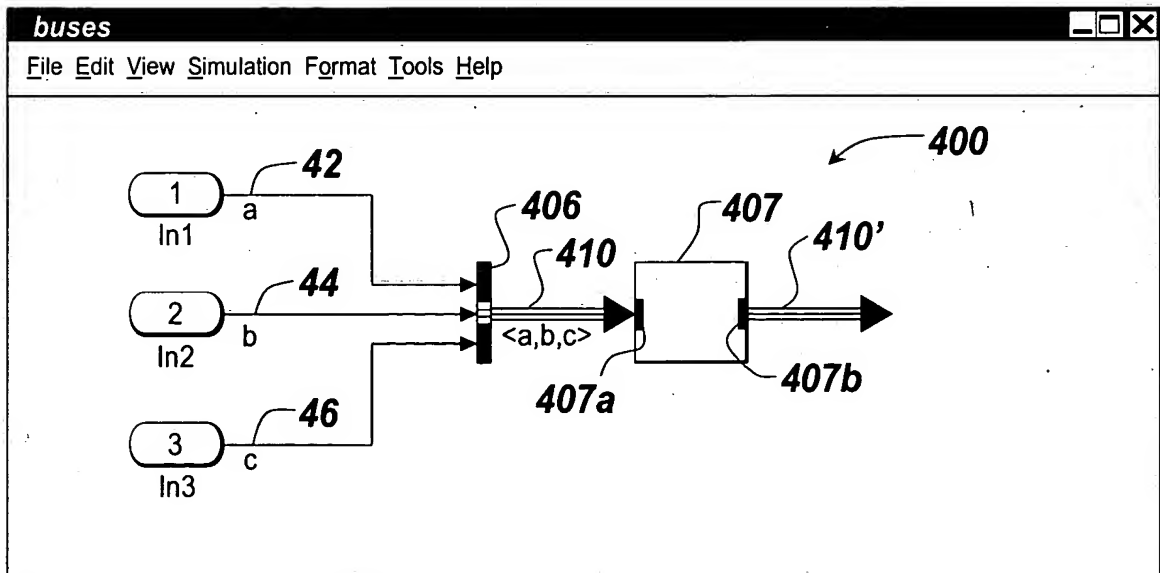


Fig. 5

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Block Parameters: Bus Creator

Bus Creator

This block accepts input from a Mux or Bus Creator block. The left listbox shows the signals in the input bus. Use the Select button to select the output signals. The right listbox shows the selections. Use the Up, Down, or Remove button to reorder the selections. Check 'Muxed output' to multiplex the output.

Signals in the bus

- signal 22
- signal 24
- signal 26

Bus signals

- bus 210

Up
Down
Remove

Find Refresh Select >>

☐ Muxed output

OK Cancel Help Apply

Fig. 4
(Prior Art)

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500

Bus Editor

Bus objects

410
411
412

Bus elements

Name	Dimension	Data type	Complexity	Sampling mode
x_pos	[2 3]	int32	complex	Sample based
y_pos	1	double	real	Sample based

502 504 506 508 510

516

Description

Sample time 2

Header

512 514

Help Close

Fig. 6

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600

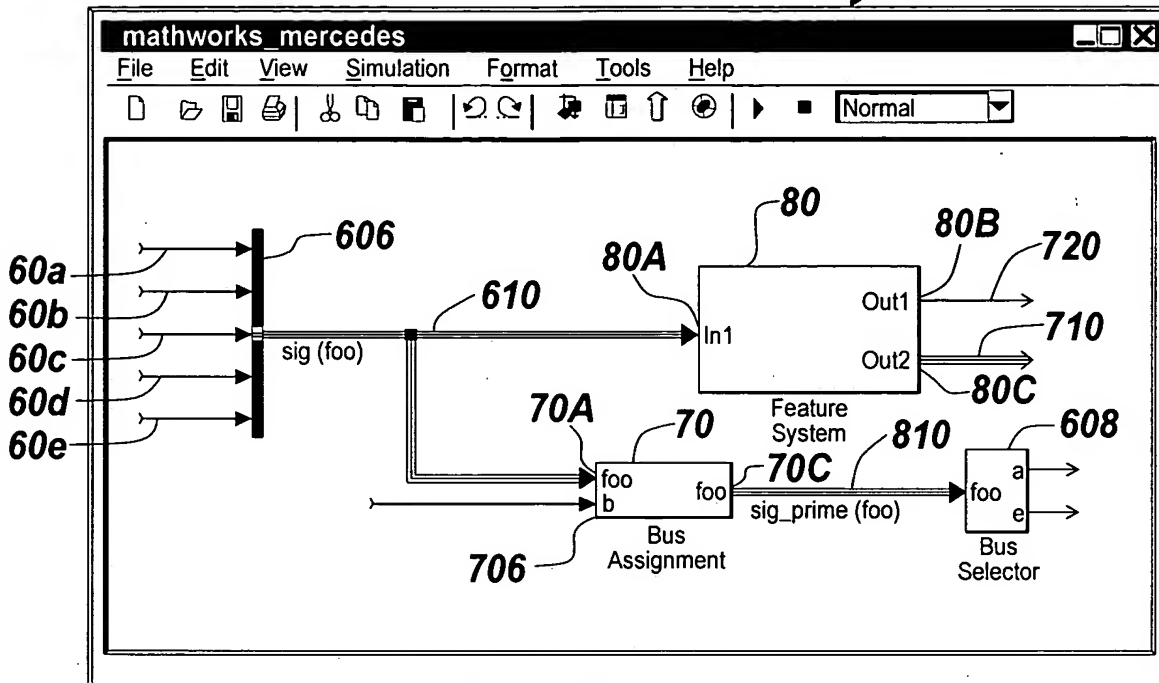


Fig. 7

700

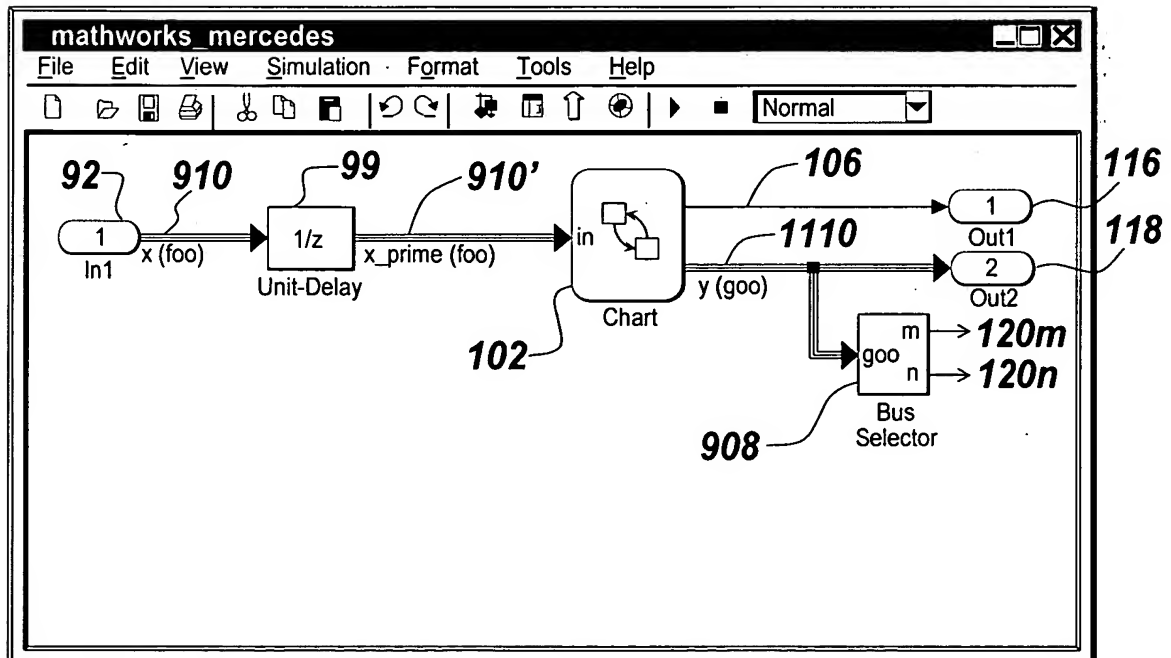


Fig. 8

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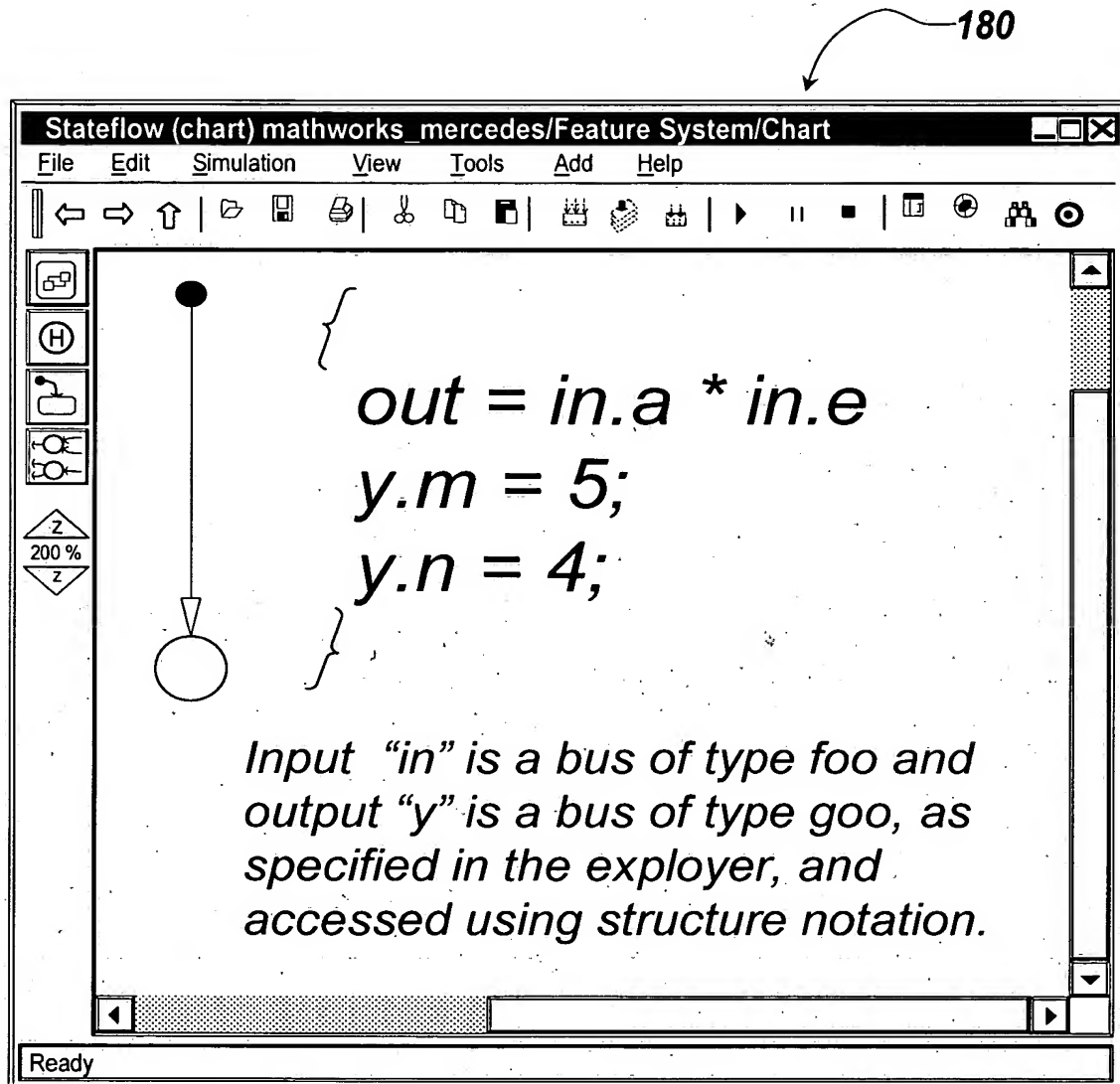


Fig. 9

800

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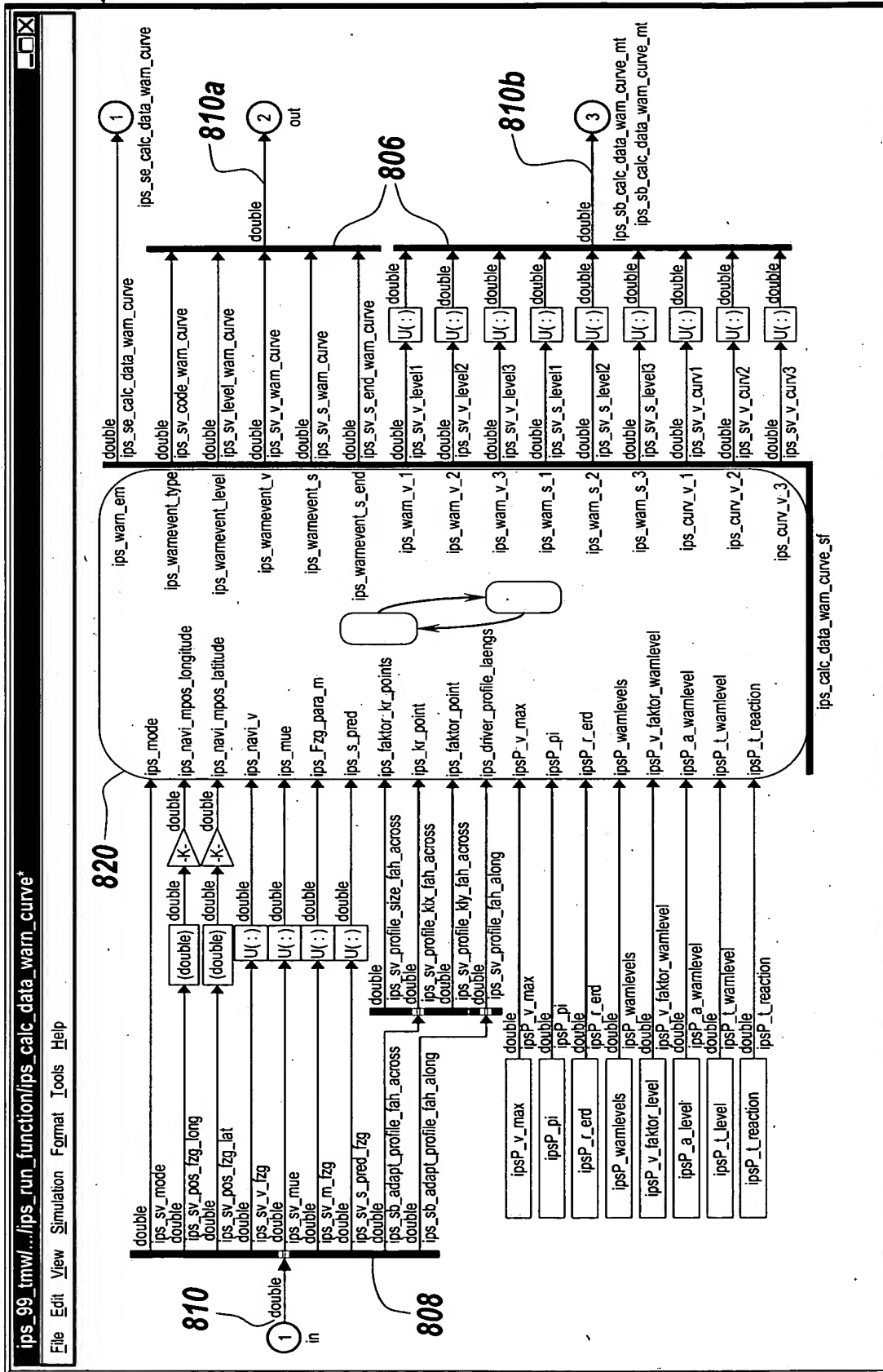


Fig. 10A
 (Prior Art)

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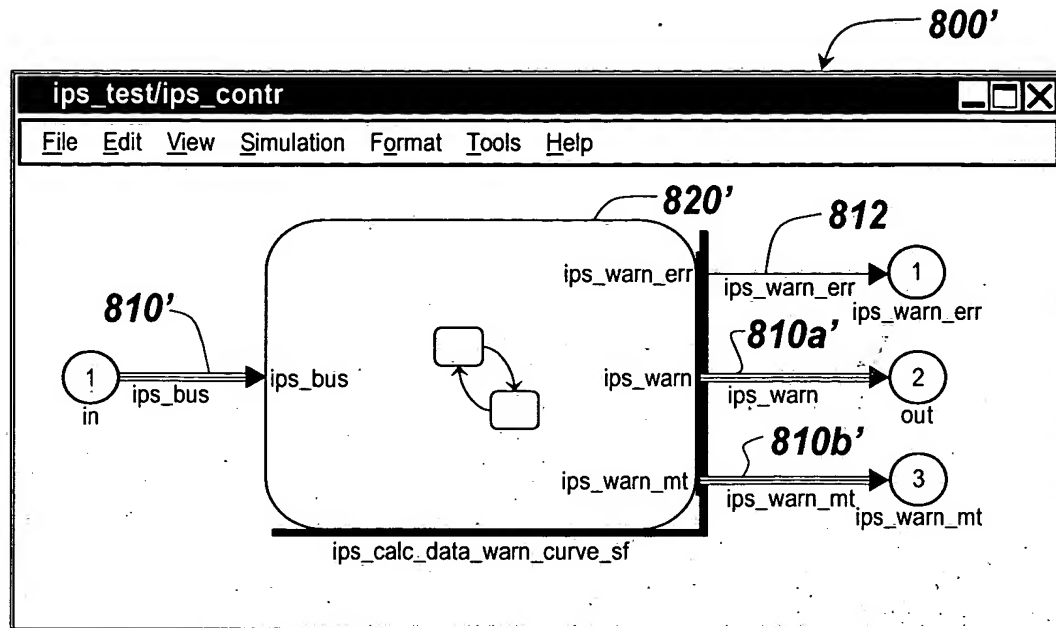


Fig. 10B

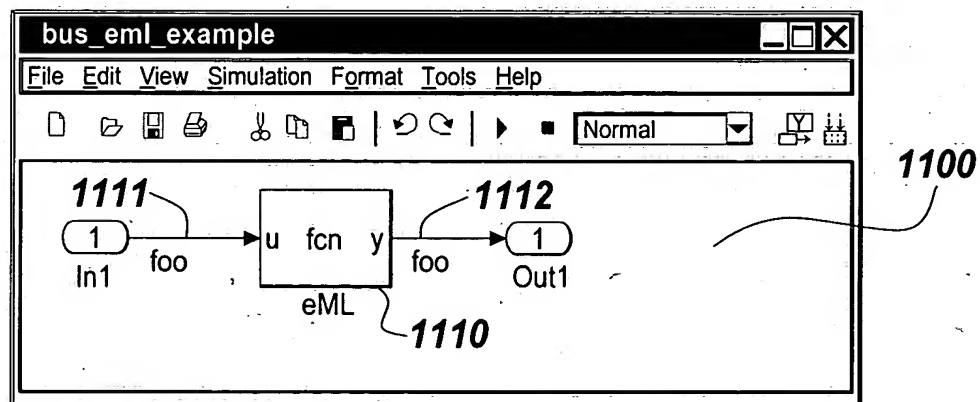


Fig. 11

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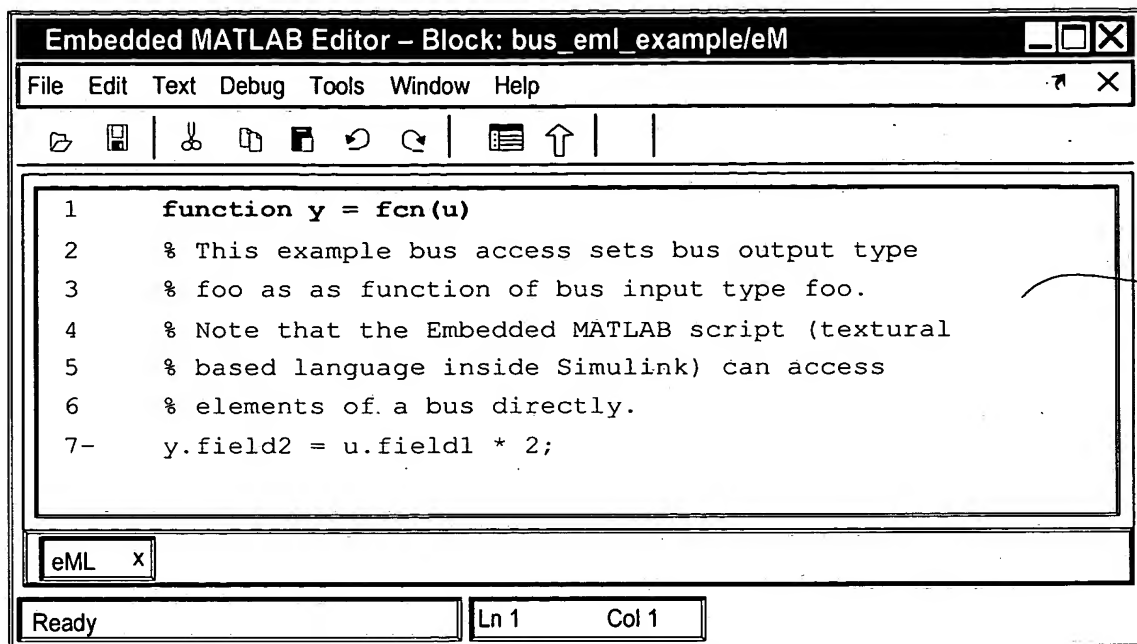


Fig. 12

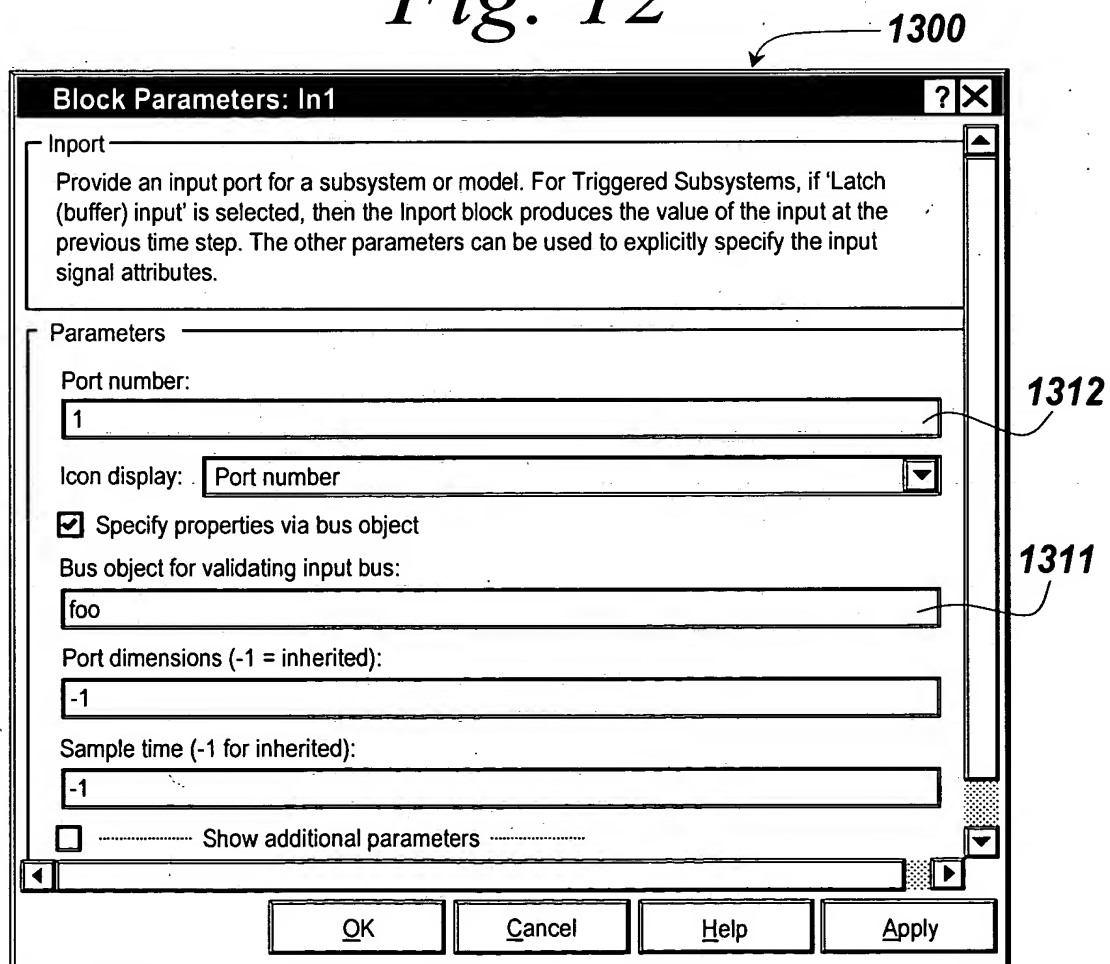


Fig. 13